

10/560922

IAP9 Rec'd PCT/PTO 15 DEC 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT

Intl.  
Appl. No. : PCT/JP2004/008407  
Applicant : Hiroaki MITSUGASHIRA et al.  
Intl. Appl.  
Filed : June 9, 2004  
TC/A.U. : Not Assigned  
Examiner : Not Assigned  
Dkt. No. : OKB-016  
Cust. No. : 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 15, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following

filing of the above-captioned application.

Documents UA to UC, FC and DA are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Documents FA and FB are not in the English language. However, the concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof.

Documents UA to UC, FA to FC and DA have been cited in the International Search Report of the present application. A copy of the search report is being filed concurrently herewith. The relevance of each document is also discussed in the International Search report. Please note an Examiner's obligation to consider documents cited in an International Search Report according to the provisions of MPEP §1893.03(g).

Please note that document FB is described in the paragraph beginning on page 1, line 17, of the specification of the present

U.S. National Stage of  
PCT/JP2004/008407  
INFORMATION DISCLOSURE STATEMENT

PATENT

application.

The Commissioner is authorized to charge our Deposit Account  
No. 111833 for any fee which is deemed by the Patent and Trademark  
Office to be required to effect consideration of this statement.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik  
Reg. No. 40,428

Atty. Case No. OKB-016  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Tel: (202) 887-9023  
Fax: (202) 887-9093  
KTK/jbf  
Attachments: PTO-1449  
Seven Documents

|   |   |                            |
|---|---|----------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><br>PTO-1449 | Atty. Docket No.<br>OKB-016               | Serial No.<br>Not assigned |
|   | Applicant:<br>Hiroaki MITSUGASHIRA et al. |                            |
|   | Filing Date:<br>December 15, 2005         | Group:<br>Not assigned     |

**U.S. PATENT DOCUMENTS**

| Examiner's Initial |    | Document No. | Date     | Name              | Class | Sub Class | Filing Date If appropriate |
|--------------------|----|--------------|----------|-------------------|-------|-----------|----------------------------|
|                    | UA | 3,983,219    | 09/28/76 | Chong et al.      | 423   | 249       |                            |
|                    | UB | 3,873,651    | 03/25/75 | Mosley, Jr. et al | 264   | 0.5       |                            |
|                    | UC | 3,758,663    | 09/11/73 | Kirby             | 423   | 2         |                            |
|                    | UD |              |          |                   |       |           |                            |
|                    | UE |              |          |                   |       |           |                            |
|                    | UF |              |          |                   |       |           |                            |

**FOREIGN PATENT DOCUMENTS**

| Examiner's Initial |    | Document No.  | Date     | Country | Translation Yes/No/Partial |
|--------------------|----|---------------|----------|---------|----------------------------|
|                    | FA | 100 02 113 A1 | 08/10/00 | DE      | Abstract                   |
|                    | FB | 2002-265206 A | 09/18/02 | JP      | Abstract                   |
|                    | FC | 636,338       | 04/26/50 | GB      |                            |
|                    | FD |               |          |         |                            |
|                    | FE |               |          |         |                            |
|                    | FF |               |          |         |                            |

**OTHER DOCUMENTS**

| Examiner's Initial |    |  |
|--------------------|----|--|
|                    | DA | Hirose, N. et al., "Collection of emanating <sup>222</sup> Rn for the preparation of a <sup>210</sup> Pb- <sup>210</sup> Po alpha-source and the building of a mobile random pulse and probability generator utilizing alpha-counting technique", <i>Journal of Radioanalytical and Nuclear Chemistry</i> , Vol. 255, No.1 (2003) pp. 207-210. |
|                    | DB |  |
|                    | DC |  |

|           |                  |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

KTK/jbf